

Vaporization of Iron in the Blowing of Pig Iron
in Tonestern, by P. Ya. Sorokin.

RUSSIAN to GERMAN, per, Izvestiya AN SSSR, No 8,
1956, pp 28-36.

ID-U 671

Institut fuer Dokumentation-
Uebersetzungsnachweis
Berlin, W 8
Unter den Linden 8

Dec 59

Buckling of Eccentric Pipes, by D. D. Ivlev.

RUSSIAN, no per, Iz Ak Nauk SSSR, No 10, 1956,
pp 112-116. (I-113).

Morris D. Friedman

May 58

63,167

Catalytic Activity and Acidity of Silica
Gel Treated with Solutions of Aluminum
Salts, by K. G. Miessarov, 6pp.
RUSSIAN, per, Izvestiya Akademiya Nauk,
1956, No 10, pp 1180-1184.
CFSTI TT-64-16900.

323,217

Sci - Chemistry
Apr 67

13 878

In-1

BERLOVICH E. E.

Lifetime of the excited states of nuclei in the region of rare
earths elements

Izv. Akad. Nauk SSSR, 20, 1438-1450 (1956)

I/109(1)/61, No. 1 - English

E u r a t o m

Hot Dry Winds, Their Origin and Protective Measure
Against Them.

RUSSIAN, per, Iz Ak Nauk SSSR, 1957.

*PL-480
OTS 63-11140

PST-890
Jan 63
Sci

Instructions for Observations of Noctilucent
Clouds, by N. I. Grishin, 45 pp.

RUSSIAN, par, Iz Ak Nauk SSSR, 1957.

SLA R-1842

Sci

Jul 58

68,351

Crystallization of Monocrystalline Layers of
Silicon and Germanium From the Gaseous Phase, by
N. N. Sheftal', N. P. Kokorish, A. V. Krasilov,
24 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Vol XXI, No 1, 1957,
pp 146-152.

ATIC F-TS-9362/III

Sci - Phys

57, 858

Jan 58

Role of Surface Homogeneity in the Adsorption and
Ionization of Sodium and Lithium on Tungsten, by
A. M. Romanov, S. V. Starodubtsev, 16 pp.

RUSSIAN, per, ~~Izv~~ Akad Nauk, No 2, 1957, pp 11.
9209181

AEC-Tr-5668

Sci - Mat & Met

Jul 63

236,189

Extraction of Aluminium Oxide From Coal-Treatment
Waste, by V. I. Korshunov, E. I. Shmak. UNCL

RUSSIAN, per, Iz Ak Nauk SSSR, No 2, 1957,
p 153.

DSIR LIU (loan) M.449

Sci - Min/Met; Chem
Aug 59

94,878

Boiling and Vapor Formation Phenomena in the
Organism / at High Altitudes, 21 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 3, 1957,
pp 293-304.

AF 1157485

Sci - Chem
Aug 58

69, 447

Hypersonic Flow Around a Body by an Ideal
Gas, by G. G. Chernyi, 13 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 6, 1957,
pp 77-85. (9 Fig)

MDF-111

Morris D. Friedman
6.50

Sci

Jul 58

68,327

Certain Peculiarities of the Flow Around
Bodies at High Supersonic Velocities, by
G. L. Grodzovskiy, 11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 6, 1957,
pp 686-92.

WFF-140

Sci

Jul 58

Marip D. Friedman
\$5.50

68,330

Coordinating the Scientific Activities of
Metallographists and Specialists in Heat Treatment
of Metals in Sverdlovsk.

RUSSIAN, per, Iz Ak Nauk SSSR, No 6, 1957, p 146.
CIA 646625

OTIA 2412

Sci - Minerals/Metals
Aug 59

93,860

On Minimum Drag Bodies at Hypersonic Speeds,
by A. L. Gonor and G. G. Chernyi, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 7, 1957, pp
89-93. (2 fig, 2 Tables)

MDP-141

Sci

Marrie D. Friedman
\$ 3.00

Jul 58

68,328

Turbulent Boundary Layer on a Rotating Disc, by
L. A. Dorfman, 6 pp.

RUSSIAN, per, ¹La Ak Nauk SSSR, No 7, 1957, pp
138-142.

REF-D127

*Morris D.
Friedman*

Sci

Aug 58

71,040

16 168

In-1

SHAMOVSKII L. M., RODIONOVA L. M., GLUSHKOVA A. S.

The method of growing of alkali-halide phosphors for
scintillation counters

Izv. Akad. Nauk SSSR, 22, No. 1, 3-11 (1958)

No. 4 - English

E u r a t o m

On Cartography of Egypt, by O. K. Salishchev,
6 pp.

RUSSIAN, per, Is Ak Nauk SSSR, No 3, 1958, pp
134-139. Call No 023.A34

AMS Lib

NE/A - Egypt

Geog

Mar 59

82,617

Impact Fatigue in the Presence of Stress
Concentrations, by S. V. Tolkachik,

RUSSIAN, per, Iz Ak Nauk SSSR, No 5, 1958,
pp 106-110.

Sci - Eng
Jan 60

~~FILE~~
Infocsearch Ltd.

London at IAT-52/5.18

No 5 - Convert the lower
A.G.U.

The Influence of the Kinetics of the Coke Combustion
Process on the Dimensions of the Oxidation Zone in a
Blast Furnace, by M. Ya. Ostroukhov. UNCL

RUSSIAN, per, Iz Ak Nauk SSSR, No 6, 1958, pp 3-6.

*BISI 1526

Sci - Chem; Phys
Dec 59

The Present Situation Concerning the Division
of ~~EM~~ Populated Points of the USSR Into Urban
and Rural Populated Points. UNCL Full Tr

RUSSIAN, per, Iz Ak Nauk SSSR, Nov-Dec 1958, *rw6*
pp 69-78.

USACRPAFAC 99045

USSR

~~XXX~~

Geographic

87,292

May 59

The Use of High Speed Cinematography in Laboratory
Investigations of the Flotation Process, by E. M.
Chaplygina.

RUSSIAN, per, Iz Ak Nauk SSSR, No 7, 1958,
pp 149-150.

NLL M. 2578

Sci - Phys

Nov 61

174,418

Investigation of Cosmic Rays During Period of
International Geophysical Year (IGY), by Yu. G.
Shafer, 32 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 8, 1958, pp
3-18.

8
ATIC F-TS-9859/V

Sci - Astron

Sep 59

97845

Mechanism of Energy Transfer in Scintillating Plastic
Materials, by T. P. Belikova, M. D. Galanin, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Vol XXII, 1958, pp 48-49.

AEC CEA Tr R472

Reverse Trans Russian to French
Feb 59

Seismic and Microseismic Observations at the
Soviet Stations During the International
Geophysical Year, by F. I. Monakhov, I. P.
Pasechnik, H. V. Shebalin, 42 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Moscow, 1959.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics
Mar 60

119,574

Some Features of the Transient Motion of a Motor
Driven Shaft Turning at Speeds Near the Critical Speed,
by L. A. Rastain.

RUSSIAN, per, Iz Ak Nauk SSSR, No 5, 1959, pp 84-89.

*AEC

Sci - *to be*
Apr 60

Investigations of Metal Corrosion, No 5,
New Methods and Equipment for the Study
of Corrosion, by I. L. Rosenfel'd,
T. I. Pavluzkaya.

RUSSIAN, per, Iz Akad Nauk SSSR, No 7,
1959, pp 22-40.

OTS 62-32239

Sci - M/M
Oct 63

Tensions de Vapeurs des Oxyges de Lithium, de
Beryllium, de Bore, de Silicium et de Plomb,
by A. N. Nesmeyanov, L. P. Firson, 6 pp.

RUSSIAN to FRENCH, per, Iz Ak Nauk SSSR, ~~1979~~,
Vol III, 1959, pp 150, 151. 9093918

CEA R-15614
Reverse Translation

Sci
Oct 62

Certain Questions of the Statistical Irregularity
of the Ionosphere, by Ya. L. Al'pert, 7 pp.

RUSSIAN, per, Iz Ak Nauk, 1960, pp 1-7. 9658770

Amer Meteor Soc
AF Geo Res Div
L. G. Hanscom Field
Bedford, Mass

Sci - Geophysics
Apr 61

144,545

The Formation of Ionospheric Irregularities, by B. N.
Gershman, V. L. Ginzburg, 8 pp.

RUSSIAN, per, Iz Ak Nauk, 1960, pp 8-16. 9658770

Amer Meteor Soc
AF Res Div
L. G. Hanscom Field
Bedford, Mass

Sci - Geophysics
Apr 61

144,546

Results of Investigations of Ionospheric Irregularities and Their Drifts, Obtained at Soviet Stations During the IGY, by L. V. Grishkevich, V. D. Gusev, Yu. V. Kushnerevskiy, S. F. Mirkotan, E. G. Proshkin, 16 pp.

RUSSIAN, per, Iz Ak Nauk, 1960, pp 17-33. 9658770

Amer Meteor Soc
AF Res Div
L. G. Hanscom Field
Bedford, Mass

Sci - Geophysics
Apr 61

144,547

Possible Mechanisms of the Connection Between the
Synoptics of the Ionosphere and the Troposphere,
by V. N. Kessenikh, 9 pp.

RUSSIAN, per, Iz Ak Naik, 1960, pp 34-43. 9658770

Amer Meteor Soc
AF Res Div
L. G. Hanscom Field
Bedford, Mass

Sci - Geophysics
Apr 61

144,548

New Ideas About the Orographic Structure of the
Transbaykal Region, by N. F. Leont'yev, L. I.
Mukhina, V. S. Preobrazhenskiy, ~~XXXX~~

RUSSIAN, per, Iz Ak Nauk SSSR, No 4, 1960,
pp 82-88. Call No G23, A34.

AMS

USSR
Geog
Jun 61

154,542

Some Problems of Auroral Physics, by
V. I. Krasovskii, 3 pp.

RUSSIAN, per, Izvestiia Akademii Nauk
SSSR, Vol XXX, No 5, pp 10-16, 1960.

ARS Journal
Vol XXX, No 11
Nov 1960

Sci - Phys

192,311

(DC-5298)

Conference on Human Bioclimatology by L. A.
Chubukov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 6, Nov/Dec
1960, pp 141-142.

JPRS 6949

Sci - Med

Apr 61

146, 672

Studies on the Radioactive Decay of Th^{231} , by
S. A. Baranov, R. M. Polevoi, Yu. F. Rodionov,
G. V. Shishkin, V. M. Shubko, 21 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Vol ~~XXIII~~ XXIV,
1960, pp 261-271.

ABC UCRL-Trans-645

150,892

S. A.
R. M.

Cosmic Rays and Outer Space, by S. N. Vernov,
18 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Vol. XXX, No 8,
1960, pp 10-26.

ARS Journal
Vol XXXI, No 3,
Mar 1961

196,824

Sci
Space Res
May 62

(DC-4544)

The Experience of Observations With Highly-Damped
Gravimeters in an Airplane and Helicopter, by
Ye. I. Popov, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 8, 1960,
pp 1216-1219.

JPRS 6295

Sci - Geophys

Dec 60

134,403

(DC-4544)

On a Theory of the Scattering of Electromagnetic
Waves on the Surface of the Sea, by V. I.
Mikhaylov, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 8, 1960,
pp 1229-1233.

JPRS 6295

Sci - Geophys
Dec 60

134,404

(DC-4544)

Conference on the Field of Heliogeophysics, by
I. Ye. Buchinskiy, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 8, 1960,
pp 1287, 1288.

JPRS 6295

Doc Geophys

Dec 60

134,405

The Problem of Forecasting the Pressure Field from a
Full System of Hydrodynamic Equations, by A.P. Duibuk.

~~XXXX~~
RUSSIAN, per, Iz Ak Nk SSSR, No 11, 1960, pp 1642-1648.

OTB

Sci - Geophy

17 May 61

150,956

The Natural Landscapes of Prairies in the
Soviet Far East and Their Origins.

RUSSIAN, per, Iz Ak Nauk SSSR, Jan-Feb 1961,
pp 13-24.

500th INTC Gp, SIRA
Tr No 104454

11
SUSR
Geog
Sep 61

166.969

The International Chemical Congress in Karlsruhe.
(1860), by N. A. Figurovskiy.

RUSSIAN, per, Iz Ak Nauk SSSR, Moscow, 1961,
pp 44-51.

NLL M 8861

Sci - Chem
Mar 63

~~SECRET~~
224, 257

Calculation of Critical Velocity of Rolling of
of a Pneumatic Tire, by V. L. Biderman, B. I.
Bukhin.

RUSSIAN, per, Iz Ak Nauk SSSR, V No 1, 1961,
pp 52-57.

ERDL, Ft Belvoir T-1359

171, 617

Sci - Phys
Oct 61

The Role of ~~THE~~ Ancient glaciation in Rebuilding
the Hydrographic Net of the Upper Zeya Basin.

RUSSIAN, per, Iz Ak Nauk SSSR, Jan-Feb 1961,
pp 103-110.

500th INTC Gp, SIRA
Tr No 104455

Sci - Geophys
Sep 61

166, 970

Topographic and Soil Maps of the United States,
by K. A. Salishchev, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 1, 1961,
pp 138-140, (CALL NO. G23 A34.)

Army Map Service

Sci - Geophys

21 May 62

196, 960

(BP-10, 8)

General Meeting of the Department of Biology of the
Academy of Sciences USSR, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 1, 1961, pp 173-175.

JPRS 4868 506

166, ~~244~~

Sci - Biol

Sep 61

Conference on the Development of Transport in
the Irkutskaya Oblast'.

RUSSIAN, per, Iz Ak Nauk SSSR, Mar-Apr 1961,
pp 130-132.

500th INTC Gp, SIRA
Tr No ~~XXXX~~ 104467

USSR
Econ
Sep 61

166,971

(SF 1378)

On Problems Pertaining to the Development of New
Techniques in the Beneficiation of Useful Minerals.
by A. M. Okolovich, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 3, 1961, pp 197-198.

JPRS 10504

Sci .. Min/Met

174,043

Nov 61

Nature of Enzymic Activity of Lysozyme,
by E. D. Kaverzneva et al.

RUSSIAN, per, Izvest. Akad Nauk, No 4,
1961.

*Dept of Navy/AMS

Sci-B&M

Oct 66

Conquest of Cosmic Space, by G. M. Idlis,
8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 5,
(1961), 1961, pp 10-14. 96/1705

FTD-TT-61-103

Sci - Space/Ras

176, 176

14 Dec 61

(DC-6656)

Conference on the Problem of the Modification
of Climate, by A. P. Gal'tsov, 14 pp.

RUSSIAN, per, Izvestiya Ak Nauk SSSR, No 5,
1961, pp 128-133.

JPRS 12930

Sci - Geophys
Mar 62

189,566

(SF-1878)

Ivan Matveyevich Vinogradov, by
A. G. Pestnikov, 11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Vol XXV,
No 5, 1961, pp 621-628.

JPRS 12482

USSR
Biog
Mar 62

(SF-1878)

Petr Sergeyevich NovKikov, 9 pp.

RUSSIAN, per, Iz Ak K Nauk SSSR, Vol XXV,
No 5, Sep/Oct 1961, pp 629-634.

JPRS 12482

USSR
Biog
Mar 62

(DC-6426)

Pioneering Session, Department of Biological Sci-
ences USSR, 17 May 1961, 10 pp.

RUSSIAN, FOR, In Ak Henk SSSR, No 5, 1961,
pp 626-630.

JPRS 11551

Sci - Misc
Jan 62

179, 221

Map Libraries and Depositories in USA, by
K. A. Salishchev, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 1, 1962, (Call
No G23 A34).

Army Map Service

Sci - Engr
NoAmer - United States
Geog
3 Dec 62

Tissue Mechanism of Adaptation of Animals to a
Reduced Oxygen Content in the Environment,
by N. A. Vorobinskaya, 18 pp.

RUSSIAN, per, Investiya Akademii Nauk SSSR,
No 3, 1962, pp 430-442.

JPRS 16105

Sci - Biology

Nov 62

217,467

Contribution to the Description of the
Aktas Fault Zone, Central Kazakhstan, by
A. I. Suvorov, 12pp.
RUSSIAN, per, Izvestiya Akademiyi Nauk,
Vol 27, 1962, No 3, pp 17-29.

323,268

Sci - Earth Sciences
Apr 67

Air Force AS-7-60 67-2(e)

R-7492-D
23 Sept 66

Flow around of a plate at high supersonic velocities

By:

From: Akad. Nauk Izv 5, 1962 pp 26-31

(6 pp)

Russian - est for wds:

Translate and type 1 camera ready and 1 carbon copy.
Document can be cut. Typing instructions attached.

NATURAL REGIONS OF THE MONGOLIAN PEOPLE'S REPUBLIC,
BY SH. TSEGMID, 10 PP.

RUSSIAN, PER, IZVEST AK NAUK SSSR, NO 5, SEP, OCT,
1967, PP 34-41.

Z

JPRS 21957

FE-MONGOLIA

GEOG

DEC 63

244,226

ARTIFICIAL INTENSIFICATION OF THE MELTING OF
MOUNTAIN GLACIERS FOR INCREASING THE RUNOFF OF
RIVERS IN CENTRAL ASIA, BY ~~GA~~ AVSYUK,
8 PP.

RUSSIAN, PER, IZ AK NAUK , NO 5, 1962, PP 83-89.

JPRS 16699

SCI - GEO PHYS

DEC 62

218,443

RIVER RUNOFF IN THE MONGOLIAN PEOPLE'S REPUBLIC,
BY N. T. KUZNETSOV, 10 PP.

RUSSIAN, PER, IZVEST AK NAUK SSSR, NO 5, 1962,
PP 111-118.

JPRS 21957

8 FE-MONGOLIA

GEOG.

DEC 63

244,227

BIOCHEMICAL ASPECTS OF THE RADIATION METHOD
OF PRESERVING FOOD PRODUCTION, BY L. V.
METLITSKIY, 23 PP.

RUSSIAN, PER , IZVESTIYA AKADEMII NAUK SSSR,
NO 6, 1962, PP 869-884.

NRJPRS 17591

SCI - CHEM

FEB 63

222,267

BIOCHEMICAL ASPECTS OF THE RADIATION METHOD
OF FOOD PRESERVATION, BY L. V. METLITSKIY,
37 PP.

RUSSIAN, PER, IZVESTIYA AK NAUK SSSR, NO 6,
1962, PP 869-884.

JPRS 17530

SCI - BIOL

FEB 63

221,549

SOME HUMAN PHYSIOLOGICAL REACTIONS UNDER
CONDITIONS OF ALTERNATING OVERLOADS AND
WEIGHTLESSNESS, BY I. I. KAS'YAN, 16 PP.

RUSSIAN, PER, IZVESTIYA AKADEMII NAUK SSSR,
NO 6, 1962, PP 896-908.

JPRS 17591

SCI - MED

FEB 63

222,268

8 METHODS OF CALCULATION IN MOLECULAR
SPECTRASCOPI, BY L. A. GRIBOV, 7 PP.

RUSSIAN, PER, IZ AK NAUK SSSR, VOL XXVI, NO 10,
OCT 1962, PP 1226-1230.

JPRS 17176

SCI - CHEM

JAN 63

219,628

The Influence of Weak Atmospheric in-
Homogenetties Upon the Propagation of
Sound and Light, by A. M. Obukhov, 22pp
RUSSIAN, per, Izvestiya Akademiya Nauk,
1953, No 2, pp 155-165.
CFSTI TT-64-71252

323,281

Sci - Earth Sciences
Apr 67

Metallogenic Features of Certain Elements
of Geosynclinal Provinces, by G. A.
Tvalchrelidze, 12pp
RUSSIAN, per, Izvestiya Akademiyi Nauk,
Vol 27, 1962, No 3, pp 3-16

323,278

Sci - Earth Sciences
Apr 67

Epigenetic Zones in Terrigenous Deposits
of the Platform Mantle, by V. D. Shutov,
12pp.

RUSSIAN, per, Izvestiya Akademiyi Nauk,
Vol 27, 1962, No 3, pp 30-44.

323,267

Sci - Earth Sciences
Apr 67

Types of Secondary Alterations in Sands and
Gravels of Irkutsk Basin Coal Measures
and Their Possible Relationship with
Underground Water, by V. I. Kaporulin,
10pp.

RUSSIAN, per, Izvestiya Akademiyi Nauk,
Vol 27, 1962, No 3, pp 72-87.

323,253

Sci - Earth Sciences
Apr 67

Certain Physico-Chemical Constants for
Heavy Liquids Used in the Study of
Minerals, by M. Ya. Kats, L. V. Belyaeva,
12pp.

RUSSIAN, per, Izvestiya Akademiyi Nauk,
Vol 27, 1962, No 3, pp 100-113.

323,273

Sci - Earth Sciences
Apr 67

Tectonics of the Junction Zone Between the
Central Pamirs Trough and North Pamirs
Uplift, by S. V. Ruzhentsov, 8pp.
RUSSIAN, per, Izvestiya Akademiya Nauk,
Vol 27, 1962, No 7, pp 9-18

323,264

Sci - Earth Sciences
Apr 67

Facies, Genetic Types, and Formations,
by G. F. Krasheninnikov, 7pp.
RUSSIAN, per, Izvestiya Akademiya Nauk,
Vol 27, 1962, No 8, pp 3-13.

323,254

Sci - Earth Sciences
Apr 67

Probable Structure of Archean Basement in
the Southeast of East Siberia, by N. V.
Frolova, 5pp.

RUSSIAN, per, Izvestiya Akademiiy Nauk,
Vol 27, 1962, No 8, pp 14-20.

323,249

Sci - Earth Sciences
Apr 67

Aspects of the Evolution of Magmatic Melts
in the Crystallization of Hybrid Magmas,
as Illustrated by Tertiary Granitic Rocks
of Kamchatka, by K. V. Prokhorov, 13pp.
RUSSIAN, per, Izvestiya Akademiyi Nauk,
Vol 27, 1962, No 8, pp 60-77.

323,262

Sci - Earth Sciences
Apr 67

Distribution of Gallium in Rocks and
Minerals: Review of Mono. Gallium by O. V.
Vershkovskaya, V. S. Krasnova, V. S.
Saltykova, and A. E. Pervukhina, Moscow.
RUSSIAN, per, Izvestiya Akademiya Nauk,
Vol 27, 1962, No 8, pp 115-120

323,258

Sci - Earth Sciences
Apr 67

Progress of Geological Studies at the
Academy of Sciences of the USSR, by D. I.
Shcherbakov, 6pp.
RUSSIAN, per, Izvestiya Akademiya Nauk,
Vol 27, 1962, No 9, pp 3-11.

323,266

Sci - Earth Sciences
Apr 67

Material Composition Changes in the Greisen-
ization of Kounrad Massif Granites, by
F. V. Chukhrov, L. B. Shlain, 15pp.
RUSSIAN, per, Izvestiya Akademiyi Nauk,
Vol 27, 1962, No 9, pp 27-47.

323,247

Sci - Earth Sciences
Apr 67

Formation Conditions and Distinctive
Features of Tectonic Breccias in the
Karatau Range, Middle Paleozoic Carbonate
Section, by V. V. Ez, D. E. Gaft, 11pp.
RUSSIAN, per, Izvestiya Akademiya Nauk,
Vol 27, 1962, No 9, pp 75-89..

323,248

Sci - Earth Sciences
Apr 67

Distribution of Clay Minerals in Paleozoic
and Mesozoic Rocks, In Connection with
Their Origin, by V. R. Vlodarskaya, 5pp
RUSSIAN, per, Izvestiya Akademiyi Nauk,
Vol 27, 1962, No 9, pp 90-96.

323,269

Sci - Earth Sciences
Apr 67

Investigation of the Solubility of Oxygen in
Molten Iron Silicon Alloys at Atmospheric
Pressure and Under Vacuum, by Hsu Tseng Chi,
A. Yu. Polyakov, A. M. Samarin.

RUSSIAN, per, Iz Akad. Nauk SSSR, Moscow, 1963,
pp 10-13.
BISI 4120

278,630

SciMM
Apr 65

Bulletin of the Main Astronomical Observatory.
RUSSIAN, per. iz Ak Nauk SSSR, Vol V, No 1, 1963.
NASA TT F-245

Sci-ES/A
May 65

280,172

PRESENT STATE AND FUTURE TREND OF THE DEVELOPMENT
OF GEOLOGICAL SCIENCES IN THE USSR, BY D. XK I.
SHCHERBAKOV, 16 PP.

RUSSIAN, PER , IZVESTIYA AK NAUK SSSR, NO 1,
1963, PP 9-18.

JPRS 17983

SCI - GEOPHYS

MAR 63

224,350

R-6752-D
7 Mar 66

Approximate solution of a laminar boundary layer problem
in compressible gas on a blunted plate

By: K. G. Petrosyan

From: IZV AKAD ~~ENK~~ SSSR 16 #6, 1963 pp 27-33 (7 pp)

Russian - est for wds:

Type 1 camera ready and 1 carbon copy.

Document may lbe cut.

ALGORITHMS ASSOCIATED WITH SYSTEMS OF WORDS,
BY A. A. MARKOV, 103 PP.

RUSSIAN, PER, IZVESTIYA AKADEMII NAUK SSSR,
VOL XXVII, NO 1, 1963, PP 101-160.

JPRS 19611

SCI - MATH & DATA PROC

JUN 63

232,362

AN IMPORTANT STAGE IN THE DEVELOPMENT OF BIOLOGICAL
SCIENCE, BY N. M. SISAKYAN, 7 PP.

RUSSIAN, PER, IZVESTIYA AKADEMII NAUD SSR, NO 3, 1963,
PP 337-347.

JPRS 20943

BIOL-MED
SEP 63

343,695

MEDICAL AND BIOLOGICAL RESEARCH ON THE FACTORS IN
SPACE FLIGHT, BY YU. M. VOLYNKIN, P. P. SAKSONOV,
17 PP.

RUSSIAN, PER, IZVESTIYA AKADEMII NAUK SSSR, NO 3,
1963, PP 405-418.

JPRS 20943

BIO-MED
SEP 63

343,656

On the Interdepartmental Commission on Aerial Photo
Survey, by V. I. Auevich, 2 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, No 5, 1963, p 146.
(Call No 02500 I99 1963 No 5 Eng Tr)

Army Map Service

USSR
Geog
Sci - Aero
Nov 63

Biogeochemistry of Sulfur, by S. I. Kuznetsov, 18 pp.

RUSSIAN, per, Izvest Ak Nauk SSSR, No 5, 1963, pp 668-680.

JPRS 22672

Sci-BChem
Jan 64

246, 551

NEW PROSPECTS IN SOVIET SCIENCE, 5 PP

RUSSIAN, PER, IZVEST AK NAUK SSSR, NO 9, 1963,
PP 3-5.

JPRS 22389

SCI-MISC
DEC 63

244,790

Biological Investigations at the Academy of Sciences
of the USSR, by V. G. Kocherezhkin, 18 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, No 3, May, Jun 1964,
pp 482-489.
JPRS 25559

Sci - B & M Sci
Aug 64

263,437

Dynamics of Discrete Automatic Control Systems
Containing Conservative or Oscillatory Elements, by
S.M. Pedorov.

RUSSIAN, per ~~Izv~~-Akad. Nauk. SSSR, No. 5, 1964,

pp 93-99

NLL/6015.49 1965 (9323)

Sci -

Sep 67

340-023

Problems of Molecular Biology, by V. G.
Kocherezhakin, 12 pp.
RUSSIAN, per, Izvestiya Akademii Nauk USSR,
No 6, 1964, pp 936-941.
JPRS 29091

USSR
Sci-Biol& Med Sci
Mar 65

276,264

A Creative Ray, by N. Basov, V. Lesh-
kovtsev, 6 pp. *aka Nakhishin*
RUSSIAN, Por, Izvestiya, July 12, 1964,
P. 5. 9697547
FTD-TT-650121

Sci-Nucl Sci
Aug 65

287,054